


[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) | [Purchase For](#)

Welcome United States Patent and Trademark Office

[Search Results](#)[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)

Results for "((extent&lt;in&gt;metadata ) &lt;and&gt; ((table&lt;in&gt;metadata ) )&lt;and&gt; ((write&lt;in&gt;..."

Your search matched 0 of 2363595 documents.

A maximum of 100 results are displayed. 25 to a page, sorted by **Relevance** in **Descending** order.

**Join IEEE Now**  
**Save 50%**

[Search Options](#)[View Session History](#)[New Search](#)

Key

IEEE JNR IEEE Journal or Magazine

IET JNL IET Journal or Magazine

AIP JNL AIP Journal

AVS JNL AVS Journal

IEEE CFP IEEE Conference Proceeding

IET CFP IET Conference Proceeding

IEEE STD IEEE Standard



Indicates open access content

Modify Search

((extent&lt;in&gt;metadata ) &lt;and&gt; ((table&lt;in&gt;metadata ) )&lt;and&gt; ((write&lt;in&gt;metadata

Search

☐ Check to search only within this results set

Display Format:



Citation



Citation &amp; Abstract

[IEEE/ET/AIP/AVS](#)[Books](#)[Educational Courses](#)[IEEE/ET journals, transactions, letters, magazines, conference proceedings, AIP/AVS journals, and sta](#)[view selected items](#)[Select All](#) [Deselect All](#)**No results were found.**

Please edit your search criteria and try again. Refer to the Help pages if you need assistance revising your search

[Help](#) [Contact](#)[Privacy](#)

Indexed by  
 Inspec